

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,788,381 B2
 DATED : September 7, 2004
 INVENTOR(S) : Hachisu et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 22, "was" should read -- was a --.

Column 5,

Line 21, "FIG. 2" should read -- FIG. 2 is -- and "of" should read -- of a --.

Column 8,

Line 67, "ration" should read -- ratio --.

Column 10,

Table 2, line 42,
 "

Table 2

| Bulkhead pitch | 180 μ m | 360 μ m | 540 μ m | 720 μ m |
|---|-------------|--------------|-------------|-------------|
| Number of voids | 10-20 | 0 | 0 | 0 |
| Number of voids after storage at low temperature" | 50-150 | few (2-5) | 0 | |

should read

--

Table 2

| Bulkhead pitch | 180 μ m | 360 μ m | 540 μ m | 720 μ m |
|--|-------------|--------------|-------------|-------------|
| Number of voids | 10-20 | 0 | 0 | 0 |
| Number of voids after storage at low temperature --. | 50-150 | few (2-5) | 0 | 0 |

09,988,107.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10 (cont'd).

Line 51, "as" should read -- As is --.

Line 58, "and" should read -- or --.

Signed and Sealed this

Eleventh Day of January, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" for "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office